



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Nader Mohsenian

Assignee: NEC Electronics, Inc.

Title: VIDEO DATA DE-INTERLACING USING
PERCEPTUALLY-TUNED INTERPOLATION SCHEME

Application No.: 10/027,617 Filing Date: October 22, 2001

Examiner: Brian P. Yenke Group Art Unit: 2614

Docket No.: NEC0240US Confirmation No.: 2999

Austin, Texas
September 20, 2005

Mail Stop AF
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO NON-FINAL OFFICE ACTION

Dear Sir:

This paper is responsive to the Office Action dated May 20, 2005, having a shortened statutory period expiring on August 20, 2005. Accompanying this response is a 1-month Petition Under 37 C.F.R. § 1.136 for Extension of Time setting a new time for response of September 20, 2005. Further examination and reconsideration are respectfully requested in view of the amendments and remarks set forth below.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.